

computer readable program code means for returning a message in response to a request from the transmitting source via said networks;

AS
computer readable program code means for receiving an instruction generated based on said message; and

computer readable program code means for changing a format of said information data and said destination address data into another format corresponding to another type of network in accordance with the receiving instruction.--

REMARKS:

The above amendment and following remarks are responsive to the points raised in the September 25, 2000, non-final Office Action. Upon entry of the above amendment, Claims 1, 13, 25, 36, 37, and 38 will have been amended, Claims 40-59 will have been added, and Claims 1-59 will be pending. No new matter has been introduced. Entry and reconsideration are respectfully requested.

Response to Rejection under 35 U.S.C. § 112, Second Paragraph:

Claims 1, 13, 25, 36, and 38 have been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicants have amended Claims 1, 13, 25, 36, and 38 to overcome the rejection. Accordingly, the rejection is now moot and should be withdrawn.

Response to Rejection under 35 U.S.C. § 102(b):

Claims 1-9, 11, 13-21, 23, 25-32, 34, 36, and 39 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Kulakowski. Applicant respectfully traverses this rejection.

Independent Claims 1, 13, 25, 36, and 37, respectively, recite (1) a communication apparatus including a facsimile reception means for receiving facsimile image data from the public telephone network and a conversion means for converting the received facsimile data into e-mail data, (2) a method for a communication apparatus including the steps of receiving facsimile image data from the public network and converting the received facsimile image data into an e-mail data format, (3) a storage medium which stores a computer program having computer readable program code means for receiving facsimile image data from the public network and computer readable program code means for converting the received facsimile image data into an e-mail data format, (4) a communication system that receives facsimile image data from the public telephone network and converts the facsimile image data into an e-mail format, and (5) a communication apparatus including a means for receiving information data with destination address data from the networks, wherein the destination address data is included in a protocol signal, and a means for changing the format of the information data and the destination address data into another format corresponding to another type of network by discriminating the destination address data included in the protocol signal. We believe that the above-identified features of Claims 1, 13, 36, and 37 are not taught or suggested by Kulakowski. The Kulakowski Internet Facsimile System does not receive facsimile image data from a public telephone system. Specifically, the Internet Facsimile System of Kulakowski includes an interface device directly connected to, or a part of, a facsimile machine for receiving facsimile data directly from the facsimile machine without sending the facsimile data over the public

telephone network. Thereafter, the interface device converts the received facsimile data into an e-mail and sends the e-mail to a service provider via the public telephone network. Additionally, the Kulakowski interface device places e-mail address information into the format used by a users network service provider and does not change the format of the e-mail address information to correspond to formats used by networks outside the format used by the users network provider. Dependent Claims 2-9, 11, 14-21, 23, 26-32, 34, 38, and 39 are distinguished over Kulakowski for at least the same reasons as are the independent claims on which they depend. Accordingly, the rejection under 35 U.S.C. 102(b) should be withdrawn and the rejected claims allowed.

Applicant respectfully submits that Claims 1-9, 11, 13-21, 23, 25-32, 34, 36, and 39 are in condition for allowance.

Rejection Under 35 U.S.C. § 103(a):

Claims 10, 12, 22, 24, 33, and 35 are rejected under 35 U.S.C. § 103(a) as being obvious over Kulakowski in view of Murphy. Applicant respectfully traverses this rejection.

The Examiner admits that Kulakowski does not teach each feature of the invention as recited in Claims 10, 12, 22, 24, 33, and 35. The Examiner attempts to rely on Murphy to remedy the deficiencies Kulakowski. As discussed above Kulakowski does not teach or suggest (1) a communication apparatus as recited in independent Claim 1, (2) a method for a communication apparatus as recited in independent Claim 13, and (3) a storage medium which stores a computer program as recited in independent Claim 25. Murphy discloses a method and apparatus for transmitting facsimile image data streams over Internet Global Area Networks. Murphy does not provide the necessary teaching or motivation needed to render the claimed

subject matter unpatentable as suggested by the Examiner. Likewise, Claims 10, 12, 22, 24, 33, and 35 are also distinguished over Kulakowski for at least the same reasons as their respective independent Claims 1, 13, and 25. Accordingly, Applicant respectfully submits that the rejection is improper and should be withdrawn.

Applicant respectfully submits that Claims 10, 12, 22, 24, 33, and 35 are in condition for allowance.

New Claims 40-59:

The present invention as recited in new Claim 43 is characterized in that the communication apparatus returns a message in response to a request received from the destination source, receives an instruction generated based on the message, and transmits e-mail data converted in accordance with the received instruction. These features are supported by steps 2-2, 2-3, 2-15, and 2-16 in Figure 2 and the description thereof. That is, the request corresponds to "an incoming call," the message corresponds to "voice guidance 1," and the instruction corresponds to "DTMF signal." The transmitting is supported by step 2-16.

The present invention as recited in new Claim 47 is characterized in that the communication apparatus returns a message in response to a request received from the destination source, receives an instruction generated based on said message, and changes a format of information data and destination address data. These features are supported by steps 2-2, 2-3, 2-10, and 2-15 in Figure 2 and the description thereof. That is, the request, the message, and the instruction correspond to the same terms in Claim 43. The changing is supported by changing from e-mail destination identification information received from the transmitting source to a corresponding e-mail address as shown in Figure 4.

Independent Claims 43 and 47, as well as their respective dependent Claims 44-46, and 48 to 53, provide an interactive communication between the transmitting source and the communication apparatus in order to transmit the transfer destination data. Therefore, it is possible to designate the transfer destination accurately. None of the cited and/or applied references, either alone or in combination, teach or suggest the subject matter as recited in new Claims 43-53. Accordingly, new Claims 43-53 are allowable over the prior art of record.

New Claims 54-59 correspond to Claims 37, 43, and 47, and are, therefore, distinguished over the prior art of record for the same or similar reasons as discussed above for Claims 37, 43, and 47. Accordingly, new Claims 54-59 are allowable over the prior art of record.

CONCLUSION:

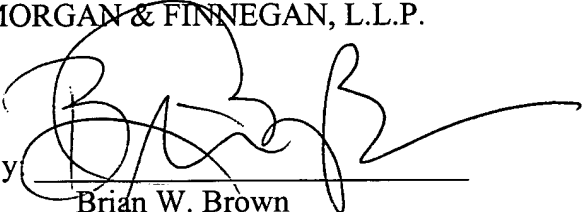
Applicant respectfully submits that pending Claims 1-59 are in condition for allowance.

AUTHORIZATIONS:

The Commissioner is hereby authorized to charge any additional fees which may be required for the timely consideration of this amendment, or credit any overpayment to Deposit Account No. 13-4500, Order No. 1232-4458.

Respectfully submitted,
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